

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81844

Participation : CTR

Employer : Seattle Pacific University

Status : Affected

Worksite : Headquarters

Survey Type : Online

Street : 3307 3rd Ave W

Response Rate : 76%

Jurisdiction : City of Seattle

Survey Date : 11/9/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 49.3%

Drive Alone Rate : 50.7%

One-Way VMT per employee : 7.0

Average One-Way distance home to work : 12.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 593

Surveys Distributed : 589

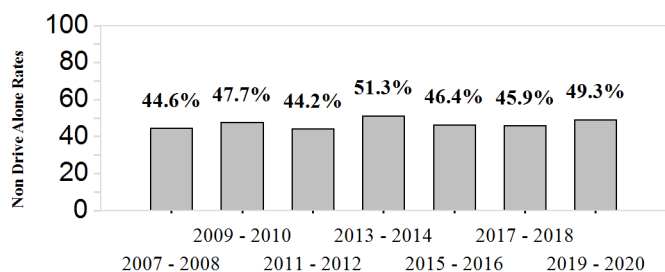
Surveys Returned : 446

Surveys Returned by CTR Affected* Employees : 393

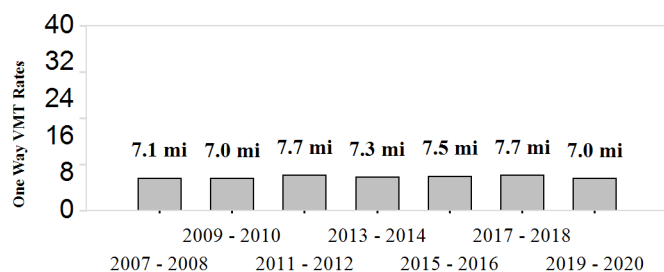
Total Estimated CTR Affected Employees at Worksite : 519

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

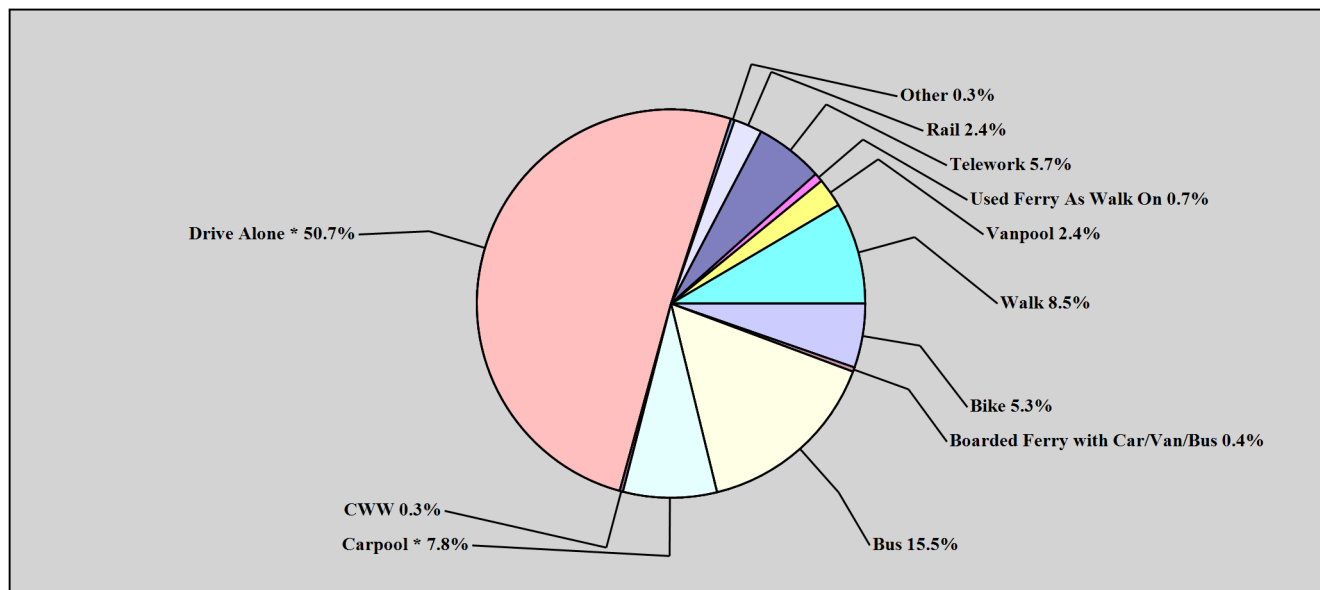
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	44.6%	47.5%	510	812	12.1	7.1	6.9
2009 - 2010	47.7%	48.9%	592	888	13.2	7.0	7.1
2011 - 2012	44.2%	48.0%	663	910	13.5	7.7	7.5
2013 - 2014	51.3%	53.7%	640	1206	17.9	7.3	7.2
2015 - 2016	46.4%	48.8%	667	992	14.8	7.5	7.4
2017 - 2018	45.9%	48.2%	764	1004	14.9	7.7	7.5
2019 - 2020	49.3%	50.5%	682	907	13.5	7.0	7.0
Target	51.0%				Target:	N/A	
% Point Change Target:	6.4				% Change Target:	N/A	
% Point Change from Baseline:	4.7				% Change from Baseline:	-1.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



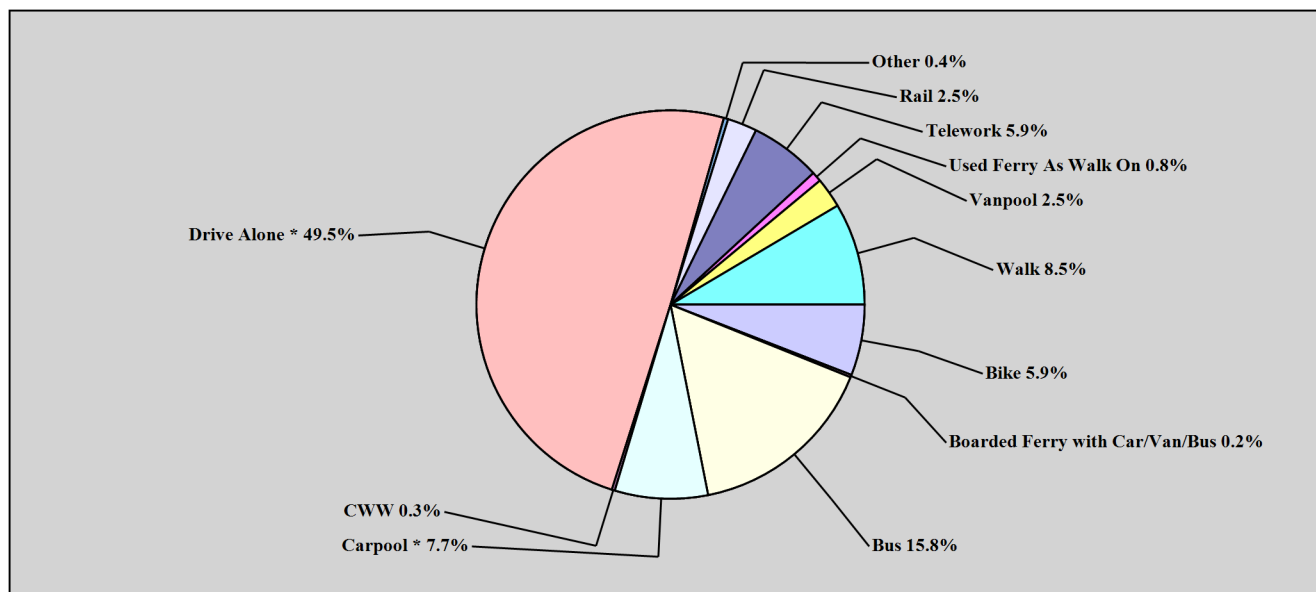
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,113	50.7%	54.1%	306	68.6%	67.1%
Carpool *	171	7.8%	7.7%	58	13.0%	11.8%
Vanpool	53	2.4%	2.4%	14	3.1%	3.3%
Bus	340	15.5%	17.1%	107	24.0%	24.0%
Rail	52	2.4%	2.7%	14	3.1%	4.1%
Bike	117	5.3%	4.0%	37	8.3%	7.2%
Walk	186	8.5%	6.7%	46	10.3%	8.3%
Telework	125	5.7%	3.9%	70	15.7%	12.6%
CWW	6	0.3%	0.4%	6	1.3%	1.5%
Boarded Ferry with Car/Van/Bus	8	0.4%	0.0%	4	0.9%	0.0%
Used Ferry As Walk On	16	0.7%	0.5%	4	0.9%	0.9%
Other	7	0.3%	0.5%	3	0.7%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	966	49.5%	51.8%	266	67.7%	65.5%
Carpool *	151	7.7%	8.1%	50	12.7%	12.1%
Vanpool	49	2.5%	2.6%	13	3.3%	3.4%
Bus	308	15.8%	18.3%	96	24.4%	25.6%
Rail	48	2.5%	3.0%	12	3.1%	4.4%
Bike	115	5.9%	4.5%	36	9.2%	7.9%
Walk	166	8.5%	6.5%	41	10.4%	8.1%
Telework	115	5.9%	4.1%	65	16.5%	12.8%
CWW	5	0.3%	0.4%	5	1.3%	1.7%
Boarded Ferry with Car/Van/Bus	4	0.2%	0.0%	3	0.8%	0.0%
Used Ferry As Walk On	16	0.8%	0.6%	4	1.0%	1.0%
Other	7	0.4%	0.3%	3	0.8%	0.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	164	37%	446	100%
1 Days	30	7%	282	63%
2 Days	31	7%	252	57%
3 Days	41	9%	221	50%
4 Days	64	14%	180	40%
5 Days	99	22%	116	26%
6 or More Days	17	4%	17	4%

Count by Occupancy of Carpools and Vanpools

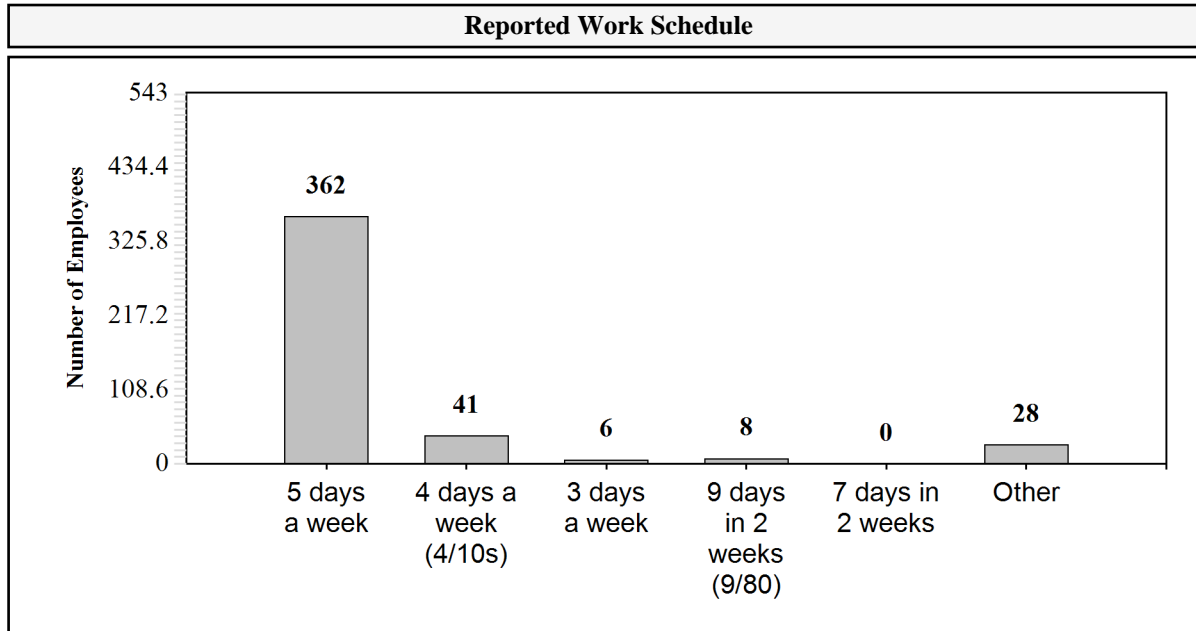
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	165
3	Carpool	0
4	Carpool	0
5	Carpool	6
>5	Carpool	0
<5	Vanpool	15
5	Vanpool	34
6	Vanpool	4
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

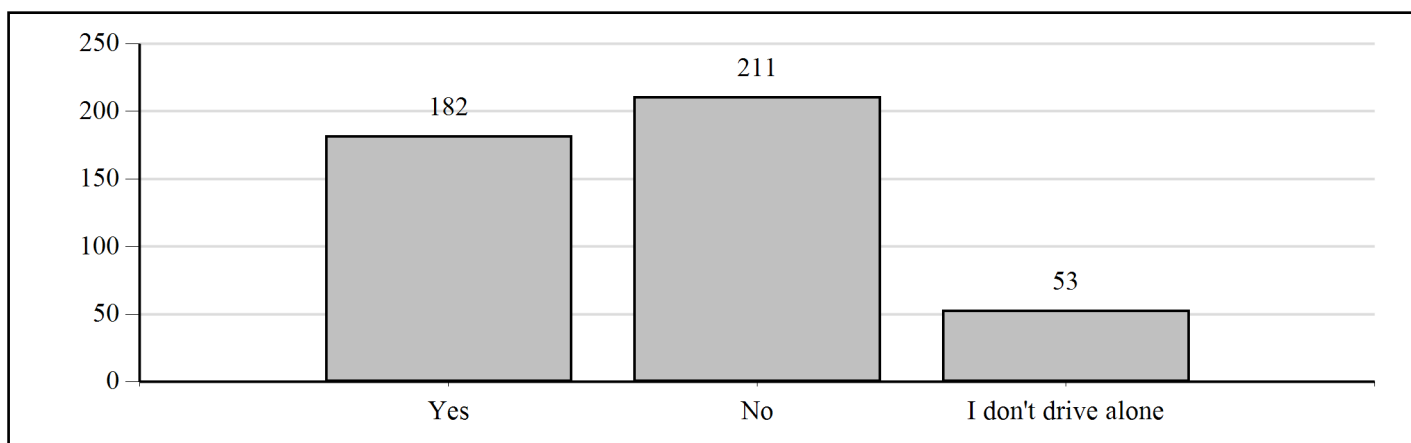
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	362	81.3%
4 days a week (4/10s)	41	9.2%
3 days a week	6	1.3%
9 days in 2 weeks (9/80)	8	1.8%
7 days in 2 weeks	0	0%
Other	28	6.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	195	43.7%
Occasionally, on an as-needed basis	121	27.1%
1-2 days/month	30	6.7%
1 day/week	70	15.7%
2 days/week	21	4.7%
3 days/week	9	2.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	189	18.3%
To save money	133	12.9%
Environmental and community benefits	130	12.6%
Personal health or well-being	129	12.5%
I have the option of teleworking	106	10.2%
Cost of parking or lack of parking	89	8.6%
Other	66	6.4%
Financial incentives for carpooling, bicycling or walking.	62	6.0%
Driving myself is not an option	55	5.3%
To save time using the HOV lane	51	4.9%
Preferred/reserved carpool/vanpool parking is provided	11	1.1%
Emergency ride home is provided	9	0.9%
I receive a financial incentive for giving up my parking space	5	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	274	27.4%
I like the convenience of having my car	225	22.5%
Family care or similar obligations	196	19.6%
Other	112	11.2%
My job requires me to use my car for work	68	6.8%
My commute distance is too short	59	5.9%
Bicycling or walking isn't safe	50	5.0%
I need more information on alternative modes	10	1.0%
There isn't any secure or covered bicycle parking	5	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98119	47	10.54%	47	7	0	0	38	0	1	143	6	0	0	0	0
98199	34	7.62%	93	7	0	0	41	0	14	12	2	2	0	0	0
98133	28	6.28%	100	0	0	0	16	0	12	0	9	0	0	0	3
98103	25	5.61%	72	0	0	0	12	3	27	5	1	0	4	0	0
98117	24	5.38%	66	18	0	0	13	0	20	0	4	0	0	0	0
98115	20	4.48%	53	8	0	0	26	0	8	0	2	0	0	0	0
98177	18	4.04%	58	18	0	0	4	0	0	0	3	0	0	0	0
98026	14	3.14%	31	13	3	0	9	0	0	0	6	0	0	0	1
98155	13	2.91%	37	12	0	0	7	0	2	0	5	1	0	0	0
98020	11	2.47%	50	2	0	0	0	0	0	0	1	0	0	0	0
98043	10	2.24%	14	10	12	0	8	0	0	0	0	0	0	0	0
98109	10	2.24%	13	0	0	4	23	0	1	9	0	0	0	0	0
98012	9	2.02%	18	6	5	0	3	0	3	0	12	1	0	0	0
98105	9	2.02%	18	0	0	0	16	0	9	0	1	0	0	0	0
98037	8	1.79%	15	14	9	0	2	0	0	0	0	0	0	0	0
98125	8	1.79%	24	1	0	0	9	0	2	0	5	0	1	0	0
98087	7	1.57%	3	9	13	0	9	0	0	0	1	0	0	0	0
98028	6	1.35%	23	0	0	0	5	0	0	0	0	0	0	0	0
98107	6	1.35%	20	0	0	0	7	0	0	0	1	0	0	0	0
98203	6	1.35%	21	2	0	0	8	0	0	0	0	0	0	0	0
98275	5	1.12%	14	0	1	0	8	0	0	0	2	0	0	0	0
98004	4	0.90%	3	0	4	0	7	0	3	0	0	0	0	0	0
98036	4	0.90%	10	4	0	0	5	0	0	0	1	0	0	0	0
98102	4	0.90%	8	0	0	0	7	0	5	0	1	0	0	0	0
98126	4	0.90%	21	0	0	0	0	0	0	0	0	0	0	0	0
98178	4	0.90%	11	10	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98208	4	0.90%	17	0	0	0	2	0	0	0	1	0	0	0	0
98239	4	0.90%	5	0	0	0	0	8	0	3	2	1	0	0	0
98005	3	0.67%	13	0	0	0	0	0	0	0	2	0	2	0	0
98011	3	0.67%	13	0	0	0	0	0	0	0	3	0	0	0	0
98106	3	0.67%	12	4	0	0	0	0	0	0	0	0	0	0	0
98108	3	0.67%	11	0	0	0	0	0	0	0	0	0	0	0	0
98003	2	0.45%	4	0	0	0	7	0	0	0	0	0	0	0	0
98006	2	0.45%	9	0	0	0	0	0	0	0	1	0	0	0	0
98021	2	0.45%	2	7	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.45%	8	0	0	0	0	0	0	0	2	0	0	0	0
98030	2	0.45%	1	0	0	0	0	8	0	0	0	0	0	0	0
98032	2	0.45%	7	1	0	0	0	0	0	0	2	0	0	0	0
98034	2	0.45%	1	0	0	0	5	0	3	0	0	0	0	0	0
98038	2	0.45%	7	0	0	0	1	0	0	0	2	0	0	0	0
98040	2	0.45%	7	0	0	0	0	0	0	0	2	0	0	0	0
98052	2	0.45%	6	0	0	0	0	0	0	0	0	0	0	0	0
98056	2	0.45%	7	0	0	0	0	0	0	0	3	0	0	0	0
98065	2	0.45%	4	0	0	0	4	0	0	0	1	0	0	0	0
98072	2	0.45%	7	0	0	0	0	0	0	0	3	0	0	0	0
98116	2	0.45%	11	0	0	0	0	0	0	0	0	0	0	0	0
98118	2	0.45%	2	0	0	0	0	3	4	0	0	0	0	0	0
98121	2	0.45%	3	0	0	0	7	0	0	0	0	0	0	0	0
98144	2	0.45%	5	0	0	0	3	0	0	0	2	0	0	0	0
98146	2	0.45%	10	0	0	0	0	0	0	0	0	0	0	0	0
98204	2	0.45%	8	0	0	0	2	0	0	0	0	0	0	0	0
98222	2	0.45%	0	0	0	0	0	0	0	14	0	0	0	0	0
98270	2	0.45%	1	5	0	0	4	0	0	0	0	0	0	0	0
98271	2	0.45%	1	0	0	0	9	0	0	0	0	0	0	0	0
98367	2	0.45%	0	0	0	0	0	0	0	0	1	0	0	9	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98372	2	0.45%	2	0	0	0	0	7	0	0	1	0	0	0	0
98375	2	0.45%	0	0	0	0	0	9	0	0	1	0	0	0	0
98391	2	0.45%	3	0	0	0	0	4	0	0	0	0	0	0	0
98422	2	0.45%	5	3	0	0	0	0	0	0	2	0	0	0	0
98466	2	0.45%	2	1	0	0	3	0	0	0	2	0	0	0	0
98001	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.22%	5	1	0	0	0	0	0	0	0	1	0	0	0
98029	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.22%	6	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.22%	1	0	4	0	0	0	0	0	0	0	0	0	0
98053	1	0.22%	3	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.22%	2	3	0	0	0	0	0	0	0	0	0	0	0
98059	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.22%	0	0	0	0	4	0	0	0	0	0	0	0	0
98075	1	0.22%	1	0	2	0	2	0	0	0	0	0	0	0	0
98092	1	0.22%	0	0	0	0	0	4	0	0	0	0	0	0	0
98101	1	0.22%	4	0	0	1	0	0	0	0	0	0	0	0	0
98112	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.22%	4	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.22%	2	0	0	0	0	0	0	0	0	0	0	0	3
98223	1	0.22%	0	0	0	0	4	0	0	0	0	0	0	0	0
98264	1	0.22%	1	0	0	0	0	0	0	0	4	0	0	0	0
98277	1	0.22%	4	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.22%	0	5	0	0	0	0	0	0	0	0	0	0	0
98312	1	0.22%	0	0	0	0	0	0	0	0	1	0	0	4	0
98370	1	0.22%	0	0	0	0	0	0	3	0	2	0	0	0	0
98374	1	0.22%	3	0	0	0	0	0	0	0	0	0	0	0	0
98382	1	0.22%	0	0	0	0	0	0	0	0	4	0	1	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98383	1	0.22%	0	0	0	0	0	0	0	0	0	0	0	3	0
98404	1	0.22%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.22%	1	0	0	0	0	1	0	0	3	0	0	0	0
98516	1	0.22%	0	0	0	0	0	5	0	0	0	0	0	0	0
98802	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98816	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
98826	1	0.22%	0	0	0	0	0	0	0	0	5	0	0	0	0
99133	1	0.22%	4	0	0	0	0	0	0	0	0	0	0	0	0